



National Aeronautics and Space Administration

John F. Kennedy Space Center

No. 03-44 - October 31, 2003

Published weekly under the provisions of KMI 1590.2. Submit items to KSC Bulletin on KSC Form 7-121.

All notices contained herein must comply with the nondiscriminatory principles of the Federal Equal Opportunity Program.

Advertised items must be available without regard to race, color, religion, sex, age, national origin, or disability.

URL: <http://kscbulletin.ksc.nasa.gov/>

Deadline for Official/Unofficial/Personal notices - Wednesday, 9 a.m.

OFFICIAL

EPA'S ENERGY STAR PROGRAM: 'Change a Light, Change the World' this fall October 1, 2003. EPA's ENERGY STAR program is launching the 2003 Change a Light, Change the World campaign, which challenges Americans to switch to lighting products, specifically bulbs and fixtures, that save energy, money, and protect the environment. "We are committed to promoting energy efficiency, and the Change a Light, Change the World campaign is a great way to get Americans thinking about ways to conserve energy, save money and help the environment," said EPA Acting Administrator Marianne Horinko. "If each household in the U.S. switched the lighting in just one room to ENERGY STAR lighting, we'd save enough energy to light more than 34 million homes and prevent one trillion pounds of greenhouse gas emissions. By replacing the five most frequently used light fixtures at home or bulbs with models that have earned the ENERGY STAR, a household can save more than \$60 a year in energy costs while enjoying the latest in style, design, convenience and efficiency." EPA, working with the U.S. Department of Energy (DOE), is launching the national campaign with an energy-efficient lighting takeover at the Thomas Edison Winter Home in Fort Myers, Florida. The home's outdoor lampposts and porch lights are being changed to bulbs and fixtures that have earned the ENERGY STAR. This change coincides with the upcoming 125th anniversary of Edison's own light bulb invention. ENERGY STAR is working with TV's renovation and design expert Steve Thomas to conduct this change-out. ENERGY STAR qualified lighting lasts six to ten times longer than traditional lighting, and operates on two-thirds less energy. In addition, lighting products that have earned the label generate about 70 percent less heat than incandescent lighting, which means that they are cool to the touch and help reduce energy costs associated with cooling the home. During October and November, EPA and DOE are partnering with hundreds of manufacturers, retailers, state governments, utilities, and regional energy efficiency organizations throughout the United States to make finding and buying energy-efficient light bulbs and fixtures easier. Local, regional, and national activities include lighting change-out events and special offers from participating retail, manufacturer, and regional utility partners to help consumers save on light bulbs and fixtures that have earned the ENERGY STAR. The ENERGY STAR label can now be found on more than 35 product categories for home and office. The products prevent greenhouse gas emissions by meeting strict energy-efficiency guidelines set by the EPA and DOE. For more information, call 1-888-STAR-YES or visit: <http://www.energystar.gov>. Point of contact: Environmental & Energy Awareness/TA-C3/867-8452. (TA-C3)

2004 ENERGY STAR AWARD APPLICATIONS NOW AVAILABLE: Each year, the U.S. Environmental Protection Agency and U.S. Department of Energy recognize leading companies and organizations for their outstanding contributions to environmental protection and energy efficiency through their partnerships with ENERGY STAR. EPA and DOE are pleased to announce that applications for the 2004 ENERGY STAR Awards are now available. All organizations participating in ENERGY STAR are encouraged to apply for a 2004 ENERGY STAR Award. To be considered, an organization must meet the specific eligibility requirements in the award application and submit a complete application package **by December 5, 2003**. Applications for awards in four different categories—Efficient Products, Efficient Buildings/Facilities, Efficient Homes, and General Applicants should be sure to respond to all of the award criteria specified in the application and not exceed specified page limitations. Organizations may apply for more than one award if they meet the eligibility requirements. In such cases, a complete award application package must be submitted for each award. More detailed instructions on application submissions are included as part of each award package below. To submit your application electronically, send it as an attached file to passee.jonathan@epa.gov. **Please note: Our address will change in October 2003. After this time, please direct any overnight package submissions to:** Jonathan Passe, U.S. Environmental Protection Agency, 1310 L Street, NW, 9th Floor, Washington, DC 20005-4113. Point of contact: Environmental & Energy Awareness/TA-C3/867-8452. (TA-C3)

ENVIRONMENTAL & ENERGY AWARENESS WEEK CELEBRATION—APRIL 2004: Mark your calendars for April 20-22, 2004, to attend the activities for the Environmental & Energy Awareness Week in celebration of Earth Day! If you would like to participate in next year's event as an exhibitor and/or presenter, you need to register online. If you have any problems with the registration, please contact Barbara Naylor at 867-8452 or email Barbara.A.Naylor@nasa.gov. The link to the registration is <http://eeaw.ksc.nasa.gov/register.cfm>. The EEAW Committee will begin planning meetings in the October timeframe for 2004. Watch for future articles to join in the fun! Point of contact: Environmental & Energy Awareness Group/TA-C3/867-8413/867-8452. (TA-C3)

ENVIRONMENTAL & ENERGY AWARENESS PLANNING MEETING—NOVEMBER 14: The Environmental & Energy Awareness Team is ready to plan the 2004 activities for next year's EEAW in celebration of Earth Day. If you would like to participate in the planning activities, join the team on November 14, at 1 p.m., in the O&C Building, Room 1055. Your help and new ideas will make next year another success! If you cannot make the meeting and would like to participate in the planning activities, call Barbara Naylor at 867-8452 or John Ryan at 867-8413. Point of contact: Environmental & Energy Awareness Group/TA-C3/867-8413/867-8452. (TA-C3)

VOTE FOR YOUR FAVORITE ENVIRONMENTAL & ENERGY SLOGAN—OCTOBER 27 THROUGH NOVEMBER 7: A special thanks to those who participated in the Environmental & Energy Awareness 2004 Slogan Contest. Please vote for your favorite slogan at <http://apps1.ksc.nasa.gov/eeawslogan/index.cfm>. Voting will take place October 27 through November 7 and is opened to all KSC civil service and contractor employees. The winner will be approved by management, announced during the month of November 2003, and recognized at the Environmental and Energy Awareness Week celebration in April 2004. If you have problems with the link, please contact Barbara Naylor at 867-8452 or email Barbara.A.Naylor@nasa.gov. Point of contact: Environmental & Energy Awareness/TA-C3/867-8452. (TA-C3)

REMINDER TO ALL KSC PERSONNEL: A requirement has been in effect since April, 2003 that all personnel conducting business in the warehouse areas of M6-744 are required to wear safety shoes. For those individuals who do not have safety shoes, slip-on safety shoes are available. These individuals must wear flat, close-toed shoes prior to donning the safety shoe slip-ons. A customer service area has been established in Room 180M and safety shoes are NOT required in this area. You may access this room by coming up the ramp on the west end of the building and coming straight through the small personnel door (NOT the large roll-up door). This door is marked with a sign that states "Customer Service Area." You will find Room 180M just inside this door. Those who habitually choose not to comply with this requirement will be reported to their supervisor and to SH&T. (TA-E1)

INFLUENZA IMMUNIZATIONS: The influenza season in Florida will be here in the next few months. You can be protected from the most likely causes of epidemic flu by being vaccinated. Influenza immunization is especially important to those people with known heart, lung, or kidney problems, diabetes, anemia or a reduced body resistance to infection. The schedule at the KSC clinics begins September 16, 2003 as follows: **(No appointment necessary)**

OCCUPATIONAL HEALTH FACILITY	(KSC Industrial Area)	Monday through Friday	7:00 a.m. – 5:00 p.m.
LAUNCH AREA CLINIC	(KSC LC-39 Area, MFF Facility)	Monday through Friday	7:00 a.m. – 3:30 p.m. (TA-C2)

NOVEMBER HEALTH EDUCATION & WELLNESS PROGRAM—HIV/AIDS—HEPATITIS UPDATE: November's health packet will contain the latest information and statistics on HIV/AIDS and Hepatitis. Packets will be available at all medical facilities and upon request to Carol Roth, 867-3414, email Roth-1, Carol.

OCTOBER HEALTH EDUCATION & WELLNESS PROGRAM—THE IMMUNE SYSTEM—YOUR BODY'S DEFENSE AGAINST DISEASE:

We live in a world of germs. Their aim is to get into your body. Your body's job is to keep them out, or if they do get in, to destroy them. Your immune system is an amazing protective mechanism designed to defend you against millions of bacteria, viruses, toxins, fungi, parasites and other foreign organisms. It works around the clock in thousands of different ways and does its work mostly unnoticed, until something goes wrong. Find out how your immune system works and how to protect it. Information will be available at all medical facilities and upon request to Carol Roth, 867-3414, email Roth-1, Carol. (TA-C2)

NOVEMBER'S CARDIOVASCULAR DISEASE (CVD) SCREENING SCHEDULE:

Wednesday	November 12	7 a.m. – 8 a.m.	OHF (Occupational Health Facility)
*Thursday	November 13	7 a.m. – 8 a.m.	LAC (Launch Area Clinic-MFF)

*NOTE: THERE IS A CHANGE IN THE LOCATION FOR THE CVD ON THURSDAY, NOVEMBER, 13. THE SCREENING WILL **NOT** BE DONE AT THE O&C FITNESS CENTER AS NOTED ON THE QUESTIONNAIRE, BUT AT THE LAUNCH AREA MEDICAL CLINIC – MFF, IN THE LC-39 AREA. Carol Roth, 867-3414. (TA-C2)

NOVEMBER'S VISION SCREENING: Visual Acuity Testing:

Tuesday	November 11	11 a.m. – 1 p.m.	OHF (Occupational Health Facility)
Tuesday	November 25	11 a.m. – 1 p.m.	OHF (Occupational Health Facility) (TA-C2)

SCREENING MAMMOGRAMS: (for breast cancer) are available at KSC (southwest corner of the parking lot behind HQ Building). Call 1-800-367-1870 for an appointment. (TA-C2)

COLORECTAL CANCER SCREENING: Small amounts of blood in your stool, which can be detected with hemoccult slides, can be an indication of colorectal cancer. Hemoccult slides and instructions are available at all medical facilities during hours of operation. (TA-C2)

WORK-SITE LECTURES on any health subject, requests for health information or counseling are available upon request to Carol Roth, 867-3414, email Roth-1, Carol. (TA-C2)

START ANY MONDAY & DO IT ANYWHERE...The PAAL Challenge! It's not too late to participate and earn prizes in the Presidential Adult Activity Lifestyle (PAAL) challenge! Begin any Monday through Monday, November 10th. Call the KSC Fitness Centers at 867-7829 to schedule to have your baseline measurements taken, if you want to be eligible to earn prizes. Then, register on-line at <http://fitness.ksc.nasa.gov/challenge>. All types of physical activity count and can be done anywhere, anytime! 30 minutes, 5 days a week for 6 consecutive weeks. For more details call 867-7829. <mailto:gensmsj@kscems.ksc.nasa.gov>. (TA-C2)

THE KSC FITNESS CENTERS INVITES YOU TO JOIN US: The friendly atmosphere here in the fitness center is apparent when you walk in the door. Our staff wants you to feel right at home. Whether you would like to lose weight, get stronger, just get away for an hour a day or whatever your goals may be we will help you get there. The KSC Fitness Centers, located in the O&C and the OSB, both have a myriad of programs. We have on-site massage therapists three times a week; free personal training, state-of-the-art equipment (both cardio and strength training) and a complete aerobics series. With over 20 group fitness classes offered weekly at the KSC Fitness Centers, we offer classes for the beginner, intermediate and advanced exerciser. From heart pumping classes like Step Kick, Impulse and Power Walking to serene and calming classes like Yoga and Pilates, our group fitness classes provide another way to improve your quality of life. Personal training is one-on-one, personalized strength, cardiovascular, and flexibility training. Whether your goals are to lose weight, gain muscular size, strength, improve sport performance, injury prevention, or desire to have the weekly commitment, a personal trainer can help you attain your goals. Sessions are FREE and range from 30 minutes in length to one hour and can be scheduled to accommodate your busy schedule. Remember, no matter what shape you're in, we are here to help you reach your goals! www.fitness.ksc.nasa.gov. <mailto:orrindl@kscems.ksc.nasa.gov>. (TA-C2)

NUTRITION TIP FROM THE KSC FITNESS CENTER: Hot Water Kills Broccoli's Benefits. Boiling, Blanching Can Cause Veggies to Lose Antioxidants. Too much water may spoil a cook's best efforts to eat healthy. Two new studies show that using a lot of water to cook vegetables can cause them to lose much of their cancer-fighting antioxidants. Researchers found blanching, boiling, or microwaving vegetables in water caused antioxidants to leak out of the vegetables and into the cooking water. But steaming them preserved most of these valuable nutrients. Flavonoids, an antioxidant, are nutrients that are found naturally in many vegetables. They're thought to have a variety of healthy effects in the body by helping to protect cells from free radicals (unstable compounds that damage cells). Source: <http://my.webmd.com/content/article/75/89814.htm>. <mailto:orrindl@kscems.ksc.nasa.gov>. (TA-C2)

CANCER SUPPORT GROUP: SGS/CHS offers a Cancer Support Group for KSC/CCAFS personnel who wish to participate. The group convenes every Thursday at 11 a.m. for approximately 45 minutes in the Occupational Health Facility, Building M6-495 Library. The group is intended for those undergoing treatment, those in remission, survivors and caregivers. Bring your lunch and join in for this informative support group. Please email Nancy Zuhlke at nancy.zuhlke-1@kmail.ksc.nasa.gov or call her at 867-2025 for more information. (TA-C2)

MASSAGE THERAPY AT KSC—DISCOUNTS & PACKAGES AVAILABLE! Massages offered Tuesday--Friday. Are you spending too much time on the computer? Do you have neck, shoulder or lower back pain? Do you need to relieve some stress and relax? Call Valerie Jaramillo, Licensed Massage Therapist #MA 19362, at 543-1047 to schedule your appointment. Hurry, appointments fill up quickly! \$1/minute and less. <http://fitness.ksc.nasa.gov>. (TA-C2)

REPORTING EMERGENCIES: To report any emergency on KSC, whether it is fire, security, or medical related, (including possible hazardous commodity exposure); dial 9-1-1 or 867-7911 from a cell phone. For walk-in type first-aid treatment, the Occupational Health Facility is open Monday - Friday from 7 a.m. to 5 p.m., and the Launch Area Clinic is open Monday-Friday 7 a.m. to 3 p.m. Hours other than those, call 9-1-1 for emergencies and/or first aid type treatment. **After normal working hours, the non-emergency medical related assistance will be coordinated through the 9-1-1 operators.** (TA-G)

EMPLOYEE ASSISTANCE PROGRAM: All employees are reminded that the Employee Assistance Program offers free, confidential counseling to all Kennedy Space Center and Cape Canaveral Air Force Station employees. Appointments are necessary to ensure adequate time. This program is available Monday through Friday, 7:30 a.m. to 4:00 p.m. Appointments may be made by calling 867-7398. (TA-C2)

FLAGS AT HALF STAFF: The flags of the United States of America flew at half staff at the Kennedy Space Center on October 30, 2003, in honor of David K. Park, the Lead Construction Inspector for SGS Construction Engineering. Mr Park died on October 26 and his memorial service was October 30. (TA-G)

PHOTOGRAPHIC AND VIDEOGRAPHIC SUPPORT: Request for photographic and/or videographic support may be obtained by calling the Aerospace Imaging customer service desk at 867-4308 located in KSC Headquarters Building, Room 2340. Support is also available at the Cape, in Building 1605, at the pickup/drop-off service desk and can be obtained by calling 853-5765. For more information on the wide range of services available visit website: www.Aerospaceimaging.com. (PZ-J-C)

KSC LIBRARY NEW DOCUMENTS: The following documents are available for loan from the KSC Library Documents, Specifications and Standards Department, HQ Room 1124, or by calling 867-3613.

NASA-CP-212436: Emerging and Future Computing Paradigms and Their Impact on the Research, Training, and Design Environments of the Aerospace Workforce
NASA-CP-212437: Advanced Learning Technologies and Learning Networks and Their Impact on Future Aerospace Workforce
NASA-CP-212642: Second Workshop on the Investigation and Reporting of Incidents and Accidents, IRIA 2003
NASA-CR-212539: Initial Design and Construction of a Mobile Regenerative Fuel Cell System
NASA-CR-212585: Comparison of On-Orbit and Ground Based Hollow Cathode Operation
NASA-TM-212001: SCPS-TP, TCP, and Rate-Based Protocol Evaluation
NASA-TM-212186: Determination of Rolling-Element Fatigue Life from Computer Generated Bearing Tests
NASA-TM-212411: Low Cost Mars Surface Exploration: The Mars Tumbleweed
NASA-TM-212440: Hypervelocity Impact Test Results for a Metallic Thermal Protection System
NASA-TP-212088: Concepts of Mathematics for Students of Physics and Engineering: A Dictionary

To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/>. For questions call 867-3613 or **mailto:KSCLibrary@jbosc.ksc.nasa.gov**. (TA-E1)

KSC LIBRARY: The following new books are available for loan from the KSC Library. If you need information, please call 867-3600 or visit the Library in HQ, Room 1301, or mail to **KSCLibrary@jbosc.ksc.nasa.gov**.

Access 2000 Developer's Handbook (V. 1), #566460, #566478
Access 2000 VBA Handbook, #566445, #566452
Allen's Astrophysical Quantities, #566551
Beyond the International Space Station: The Future of Human Spaceflight, #567112
Developing Effective Engineering Leadership, #567062
Exploration of Space: Issues and Status, #566809
Fuzzy Systems Handbook, #566981
Going to the Sources: A Guide to Historical Research and Writing, #566957
Ideas Into Words: Mastering the Craft of Science Writing, #567825
Integrated Optics: Theory and Technology, #566585
It Must Be Beautiful: Great Equations of Modern Science, #566858
Little Book of Time, #567104
Microsoft Access 2002 Visual Basic for Applications Step by Step, #566684, #566676
Modern Inertial Technology: Navigation, Guidance and Control, #566569
Our Molecular Future: How Nanotechnology, Robotics, Genetics and Artificial Intelligence Will Transform our World, #567070
Search for a Corporate Savior, #567054
Space Stations: Base Camps to the Stars, #567096
Teach Yourself Microsoft Access 2000 in 21 Days, #566965, #566973

The following new reference books are available for use in the KSC Library, HQ, Room 1301, and are not available for loan:

Advances in Cryogenic Engineering: Proceedings of the Cryogenic Engineering Conference 2001 (V. 47A), #566536
Advances in Cryogenic Engineering: Proceedings of the Cryogenic Engineering Conference 2001 (V. 47B), #566544
Advances in Cryogenic Engineering: Proceedings of the Cryogenic Materials Conference 2001 (V. 48A), #566528
Advances in Cryogenic Engineering: Proceedings of the Cryogenic Materials Conference 2001 (V. 48B), #566510

To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/>. For questions call 867-3600 or **mailto:KSCLibrary@jbosc.ksc.nasa.gov**. (TA-E1)

KSC LIBRARY NEW SPECIFICATIONS AND STANDARDS: The following are available for use in the KSC Library Documents, Specifications and Standards Department, HQ, 1124, and are not available for loan.

AISC-348-2000: Specification for Structural Joints Using A325 or A490 Bolts
ANSI-Z89.1-2003: American National Standard for Industrial Head Protection
ASCE-29-1999: Standard Calculation Methods for Structural Fire Protection
ASQC-Q9001-2000: Quality Management Systems: Requirements
CGA-S-1.1-2003: Pressure Relief Device Standards: Part 1 - Cylinders for Compressed Gases
CGA-S-7-2003: Method for Selecting Pressure Relief Devices for Compressed Gas Mixtures in Cylinders
NASA-STD-4003-2003: Electrical Bonding for NASA Launch Vehicles, Spacecraft, Payloads, and Flight Equipment

To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/> For questions call 867-3613 or **mailto:KSCLibrary@jbosc.ksc.nasa.gov**. (TA-E1)

OIG: The Office of the Inspector General is the focal point within NASA for conducting audits and investigations to promote economy and efficiency and to prevent and detect fraud and abuse in NASA programs and operations. The OIG receives and investigates complaints or information about inefficiencies, mismanagement, or gross waste of funds; possible violations of law, rules, or regulations by NASA employees, contractors, or others; or substantial and specific danger to the public health and safety. The Inspector General will not disclose the identity of a person who provides such information without that person's permission, unless the Inspector General determines that disclosure is unavoidable during the course of investigation. NASA employees are protected by law from reprisal for making complaints or disclosing information to the Inspector General. At Kennedy Space Center, call: 867-4714, or call toll free: 1-800-424-9183, 24-hour answering service, or write: NASA Inspector General, P.O. Box 23089, L'Enfant Plaza Station, Washington, DC 20024. (OIG)

AUTHENTICATED:



Marilee Tewksbury, Center Services (TA-E1)

IF THE DOOR IS HOT—OPEN IT NOT!



SECURITY AMBULANCE FIRE
911 or 7-7911

UNOFFICIAL

CAFETERIA MENU FOR WEEK OF OCTOBER 27 THROUGH OCTOBER 31

*MONDAY

Navy Bean Soup
Shepherd's Pie
**Open Faced Turkey
w/Dressing, Mashed
Potatoes & 16 oz.
Beverage, \$3.75

*TUESDAY

Smoked Sausage &
Chicken Chowder
Sweet & Sour Chicken
w/White Rice
**Salisbury Steak w/
Gravy, Roast Potatoes,
Vegetable of the Day
& 16 oz. Beverage, \$3.75

*WEDNESDAY

Chicken w/Rice Soup
Swiss Steak w/Onion
Gravy
**Southern Fried Chicken,
Whipped Potatoes,
Vegetable of the Day &
16 oz. Beverage, \$3.75

*THURSDAY

Chicken Chili Tortilla
Soup
Chicken Pot Pie w/a
Biscuit Topping
**Veal Parmesan w/
Spaghetti Marinara,
Garlic Bread & 16 oz.
Beverage, \$3.75

*FRIDAY

Seafood Bisque Soup
Seafood Gumbo
**Fried Catfish, French
Fries, Vegetable of the
Day & 16 oz. Beverage,
\$3.75

*Assorted vegetables, salads, desserts, and beverages available daily. ****Blue Plate Special. Lighter By Choice** Grilled Chicken and Vegetable Burgers are available daily. Soup available daily—bowl, \$1.40/cup \$0.80. Each day a **"Price Value Meal"** or **"Grill Price Value"** is available and will be posted in each cafeteria. **La Pomadora:** A variety of Pizza, Stromboli, Calzone or Pasta is available daily.

NASA EXCHANGE: Today is last day for the NASA exchange sponsored Book Fair in the MMF cafeteria. Hours will be from 9 a.m. until 3 p.m.. Visit the fair and get that great holiday gift at a great price! We are receiving Christmas items by the truck loads! Come in and browse the aisles for the special gift!

KSC EXCHANGE SERVICE STATION: Automatic transmission service includes filter, gasket, up to 6 quarts automatic transmission fluid and band service (if required). Most vehicles are only \$49.95. We also service standard transmission with most vehicles only \$25.95. Call us at 453-1254 for an appointment or more information.

KSC EXCHANGE--HAIR SHOPS: Our shops offer a full line of services for men and women. This includes regular haircuts, perms, frosts, beard trims, razor cuts, shampoos and colors. Visit us in the HQ building, Room 1251 (867-7077) or in the OSB building, Room 1118 (861-3026).

KSC EXCHANGE--CITGO GAS STATION: Pay at the pump is open 24 hours, 7 days a week, for gas and diesel. CITGO and all major credit cards accepted. For information, call 453-1254.

KENNEDY SPACE CENTER FEDERAL CREDIT UNION REPOS: Repos located at the Merritt Island office. **ALL REPOS 2.99% APR.** 1998 Camry LE, auto, AM/FM, power, 4-door, \$5,900; 2002 Chevy Blazer, LS, 2-door, auto, power, \$12,250; 1998 Ford Windstar, GL, auto, power, tilt, AM/FM, \$6,350; 1995 Dodge Ram Club Cab, V-10, 8' bed, auto., AM/FM, \$7,500; 1995 Chrysler Concorde, 4-door, white, auto, AM/FM, \$4,825; 1999 Chevy Malibu, V6, 4-door, burgundy, \$6,000; 1997 Cadillac Seville, SLS, 4-door, V8, \$11,950; 1996 Mitsubishi GT 3000, auto., AM/FM, \$12,200; 2003 Jeep Wrangler, 5X, A/C, AM/FM, \$19,670; 1999 Chevy Monte Carlo, 2-door, auto, AM/FM, \$8,700; 1997 Pontiac Grand Prix, 2-door, auto, CD, \$6,800; 1998 Jeep Classic Sport, 4wd, auto, power, \$6,850, call 455-9400, extension 1122. See pictures at www.kscfcu.org.

KARS: KARS Ceramics, Art and Craft Club meets at KARS Park I. Come join us and learn a new craft. Open to all KSC workers and families. Club meets at 7:30 p.m., first Thursday of each month. For more information, call Geri Bloomquist, 783-0403.

NOVEMBER BIRD WATCHING TOURS: Take a driving tour of **Merritt Island National Wildlife Refuge** accompanied by a trained U.S. Fish and Wildlife Service volunteer to learn how to identify the many birds that frequent the refuge. All tours are free and leave from the Visitor Center at 9 a.m. and last approximately two to three hours. No reservations are required. Suggested items to bring include binoculars, camera, field guides, bug repellent, water and a snack. Loaner binoculars are available. All tours start at 9 a.m. and are scheduled for the following dates:

Saturdays: November 22 & 29
Sundays: November 2, 9, & 23
Thursdays: November 6 & 20

Please meet at the Refuge Visitor Center at 9 a.m. and sign in at the desk. The Visitor Center is located on SR 402, 5 miles east of U.S. 1 in Titusville. Call 321/861-0668 for additional information.

AMERICAN SOCIETY OF MECHANICAL ENGINEERS: ASME, Canaveral Section, is hosting Distinguished Lecturer: Orthopaedic Engineering. Date: November 5; Time: 6 p.m., at Holmes Regional Hospital Auditorium (Melbourne). Karen Warden describes the history and application of biomechanics, the types of implants and their materials, and the role of the engineer. Samples of orthopedic implants are exhibited. Karen E. Warden is a doctoral candidate at Case Western Reserve University specializing in spinal biomechanics. Contact Alan at azakaluk@harris.com to RSVP. Friends/family are invited. Lecture is Free; Pizza/Drinks: \$5.00.

C.I. TRAVEL: C.I. Travel will be presenting **"On Stage Alaska"** with Holland America Cruise Lines, November 6, 2003, at 1 p.m., in the NASA Training Auditorium. There will be door prizes and shipboard credits offered. This is a very informative and entertaining hour. See you there.

FLORIDA INSTITUTE OF TECHNOLOGY: Rated one of "America's Best National Universities" by U.S. News & World Report. FL Tech's School of Extended Graduate Studies offers MS degrees in: Computer Information Systems, Software Engineering, Space Systems, and Space Systems Management. Contact Carolyn Henninger at chenning@fit.edu <<mailto:chenning@fit.edu>>. Florida Tech's School of Management offers the MBA, the MBA with concentration in Acquisition and Contract Management, MBA with concentration in Accounting Track, and the MS in Engineering Management. Contact Sharon Anderson at sanderso@fit.edu <<mailto:sanderso@fit.edu>>. Applications are being accepted for the spring semester, which begins the week of January 5, 2004. Evening classes are held at the Kennedy Space Center and Patrick Air Force Base. The office is located in the KSC Industrial Area, at B Avenue and 2nd Street, Building TRM-032. For information on all degrees call 453-2030.

BARRY UNIVERSITY: Barry University will begin registration for the Spring 2004 semester beginning on November 17. Programs offered through the School of Adult and Continuing Education include bachelors degrees in Information Technology, Professional Administration, Public Administration, Human Resources and Psychology. Barry has 4 convenient locations in Brevard and Orlando offering an accelerated program of five terms per year with classes scheduled in the evenings and weekends to accommodate the working adult. In addition, Barry's School of Education is currently accepting applications for it's Ed.D and Ph.D cohort programs in Educational Leadership, Human Resource Development and Counseling to be offered in the Brevard County area. For more information on-line please visit the Barry website at www.barry.edu. For bachelors degrees in Brevard call 321-453-6253 or <mailto:lgrant@mail.barry.edu> and in Orlando call 407-673-8400 or <mailto:jkreps@mail.barry.edu>. For information on doctoral programs call 407-275-2000 ex 295 or <mailto:jhutchison@mail.barry.edu>.

UNIVERSITY OF FLORIDA OEM PROGRAM: The Outreach Engineering Management Program at the University of Florida is an engineering management master's degree program featuring live instruction in a convenient format designed for working professionals. The degree program is a collaboration between UF's Colleges of Engineering and Business and awards a master's degree in engineering. A new program begins every August. Classes meet only one weekend per month (Saturday and Sunday) for 20 months. For more information or to request an application packet, visit the OEM home page (<http://www.ise.ufl.edu/oemp>) or contact the OEM program office (1-800-321-0199; engrman@ise.ufl.edu).

UNIVERSITY OF MIAMI: The University of Miami will begin accepting applications for the Master of Science in Management of Technology (MSMOT) starting in the Spring 2004 semester (January 2004). Courses are held Friday evenings and Saturdays to accommodate working professionals. For more information and to receive an application/brochure, please call Mr. Augusto Roca, Program Administrator at 1-305-284-4100 or send email to augusto@miami.edu.

WARNER SOUTHERN COLLEGE: You can finish your bachelor's degree while working full time. You can complete a bachelor's degree in Organizational Management in 12-20 months with 60 transferable semester hours. The program is designed for working adults that are at least 23 years of age. You can attend class one evening per week and one Saturday per month or you can take classes online. Warner Southern College is now accepting applications for the Spring 2004 and Summer 2004 terms. The application fee will be waived for all KSC employees. If you would like more information about Warner Southern, please call 800-309-9563, or visit us at www.warner.edu. Warner Southern College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097, telephone number 404-679-4501, to award the Associate, Bachelor and Masters degrees.

WEBSTER UNIVERSITY: Webster University is currently accepting applications for adjunct faculty for Computer Science at Kennedy Space Center. College teaching experience and work experience in the field required. Doctorate preferred. Submit resume to: Director, Webster University, 150 N. Sykes Creek Parkway, Suite 200, Merritt Island, Florida 32953.

PERSONAL

LOST AND FOUND:

Lost: Motorcycle & house keys, by F-gate or OSB, on Thursday, October 23, Heist, 861-6779/459-3563.

CARPPOOLS

Vanpool seats: Daytona/Ormond Beach/Port Orange to VAB/OPF/PAD's Areas, 6:30/7:00-3:30, Tom, 867-4529/386-409-3923.
Vanpool seats: Melbourne/Palm Bay to LC-39 Area, depart from WalMart at Sarno Road & Wickham Road, 7:00-3:30, Cambric, 861-7875.
Vanpool seats: Melbourne Beach/Indianantic/IHB/CB/Cape Canaveral to CCAS/KSC Industrial Area/SLSL, 6:45-3:30, Goodrich, 867-6956/725-7383.
Vanpool seats: Melbourne/Rockledge to LC-39 Area, 11 passenger van, seats available, George, 264-8418/259-3070.
Vanpool seats: Melbourne/Eau Gallie to CCAFS/KSC Industrial Areas, 7:30-4:00, Don, 867-4634.
Vanpool seats: Palm Bay/Eau Gallie/Suntree to KSC Industrial Area, 7:00-3:45, Ron, 867-2132/837-0081.
Vanpool seats: Palm Bay/Melbourne to LC-39, 7:00 to 3:30, riders needed, Barney, 861-4405/724-1403.
Vanpool seats: Palm Bay/Eau Gallie/Suntree to ARF/VAB/Wiltech Areas, 7:00-3:45, Adam, 867-9853/259-4138.
Vanpool seats: Palm Bay/Melbourne to KSC Industrial Area, 7:30-4:00, Ed, 867-4500/676-2533.
Vanpool seats: Rockledge(Lowe's)/Suntree(Belmont Inn), Melbourne/Palm Bay(Eau Gallie Blvd.) to KSC Industrial Area, 8:00-4:30, Ed, 867-0829/984-3861.
Vanpool seats: Palm Bay/Suntree to LC-39/OPF/Logistics/OSB/PCC, 7:00-3:30, Mark, 861-0991/725-6677.
Vanpool seats: Palm Bay/Eau Gallie/Suntree to USBI/OSB/LCC/VAB/OPF Areas, 7:00-3:45, Dan, 861-2486/952-8840.
Vanpool seats: Pickup at Goldenrod & University & Kmart on East Colonial to KSC Industrial Area, 7:30-4:00, Cricket, 867-3705/407-381-0748.
Vanpool seats: E. Orlando, Alafaya & Hwy. 50 to 419 Park-N-Ride to KSC Industrial Area, 7:00-3:30, several openings, Dobbs, 867-7138/407-719-3196.
Vanpool seats: E. Orlando/Sam's/Wal-Mart/Bithlo to LC-39 Areas/OSB/Complexes/PCC/OPF Areas, 7:00-3:30, Buddy, 867-3794/657-4941.
Vanpool seats: E. Orlando/Union Park/S.R.50 & 419/Christmas to VAB & OSB Area, La Mott, 861-2095/407-699-0889.
Vanpool seats: East Orlando to KSC Industrial Area, 7-3, Dobbs, 407-719-3196.
Vanpool seats: Orlando/University & Goldenrod/1 stop at Chili's on Hwy. 50 to KSC Industrial Area, 8:00-4:30, Goff, 867-1958/407-644-0384.
Vanpool seats: Orlando/Dean Road/Alafaya Trail/419 to KSC Industrial Area, Browning, 867-7963/407-277-8997.
Vanpool seats: Orlando/Conway/Union Park/Bithlo to VAB, USBI, OSB & Wiltech Areas, 7:00-3:45, Fishell, 861-2470/407-859-4009.
Vanpool seats: Orlando Fashion Square/Hwy. 50/Sam's Club to O&C/HQ/CIF/LC-39 & Logistics Areas, Al, 867-4457/894-3068.
Vanpool seats: W. Orlando (Hiawassee/Metro West) & E. Orlando (Hwy. 50/Lake Pickett) to KSC Industrial Area, 7:00-3:50, Greg, 867-1542/407-295-7894.
Vanpool seats: E. Colonial at Alafaya/419 Park & Ride to LC-39 Areas & ARF, 7:00-3:30, Brinko, 861-4986/407-971-0122.
Vanpool seats: E. Colonial to HQ/O&C/SSPF Areas, 8:00-4:30, Au-Mai, 867-2697/381-0183.
Vanpool seats: W. Colonial/Kirkman Road/Dean Road/Bithlow Park & Ride to LC-39 Areas, 7:00-3:30, Hall, 861-5355/422-3681.
Vanpool seats: Oviedo/E. Orlando, Hwy. 419/Lockwood Blvd. Hwy. 419 S. to Hwy. 50, Bithlo Publix to KSC Industrial Area, 8:00-4:30, Randall, 867-5656.
Vanpool seats: Oviedo/Mitchell Hammock & Alafaya Trail (434)/434/Highway 50/CCAFS Industrial Area, 7:00-3:30, Asli, 853-9335/730-5624.
Vanpool seats: Oviedo Winn Dixie at Mitchell-Hammock/Lockwood Blvd. (pickup) S. to Hwy. 50/Bithlo Publix (pickup) to KSC, Roddy, 853-6108.
Vanpool seats: Port Orange, NSB, Edgewater to VAB, OPF area, 7:00 to 3:30, Bill, 861-0082/386-427-3818, or Fred, 386-788-2614.
Vanpool seats: Titusville/Mims/Scottsmoor to O&C/CCAFS Industrial Area 7:00 to 3:30, Leon, 853-5231/383-1116.
Vanpool seats: VOTRAN vans for ALL Volusia County residents, as low as \$3/day, Clemons, 386-756-7496, ext. 4149, or email tlemons@co.volusia.fl.us.
Start/join vanpool: UCF/East Orange area to LC 39 area, 7:30-4:00, report to work time not flexible, 861-0710/407-384-9636.
Vanpool/carpool: Ormond Beach to CCAFS, need or share ride, 7:30-4:00, McLarnan, 476-3663/386-677-3237.
Carpool/vanpool: Daytona Beach/Port Orange area at Lowes parking lot, @ around 7 a.m., or flexible, Goddard, 867-3857/386-304-7993.
Carpool: Deland Area to KSC Industrial Area, 2nd Shift, Monday through Friday, Murray, 867-7963/904-736-8580.
Carpool: Deltona/Sanford/Oviedo to VAC/OSB Areas, 7:00-3:45, non-smoker, 4-door, Chris, 861-2255/407-321-8461.
Carpool: Dr. Phillips Area/Orlando to KSC Industrial Area, 7:30 to 4:30, Preman, 867-2171/407-345-1782.
Carpool: Edgewater, Florida to CCAFS, Hanger R&D, 6:00-2:30, Wald, 476-3718/386-409-9626.
Carpool: W. Orlando(Hiawassee)/East Orlando (50 & E/W) to HQ/O&C/LCC, non-smoker, 4-10's, 5:45-4:45, Van, 861-8113/407-297-6636.
Carpool: Orlando/University/Goldenrod to HQ & CIF Areas, flex-time, Marv, 867-3780/407-647-0874.
Carpool: Orlando, Alafaya & Hwy. 50 to KSC Industrial Area, 7:45-4:15, non-smoking, David, 867-5929/407-282-3575.
Carpool: Oviedo/Winter Springs to KSC Industrial Area, flexible hours, Patrick, 867-3400/407-359-3145.
Carpool: Satellite Beach to LC-39, 6:00 - 3:30, Tom, 861-5415/773-3195.
Carpool: Will share my car, or yours, & expenses to & from KSC HQ Building & Palm Bay, flexible hours, Odom, 724-4674.
Carpool: Need ride? Whisper Lakes, S. Orlando to KSC & back, pay % of gas & tolls, 2000 Tahoe, nonsmokers, 407-857-4204, or CaddMaster@cfl.rr.com.
Ride needed/form carpool: DeLand to OSB, 7:00-4:30, Larry, 861-6060/386-738-1821, evenings.
Ride needed/form carpool: Flagler Beach/Daytona to CCAFS Industrial Area, 7:00-3:30, Bruce, 853-4066/904-439-9964.
Ride needed/form carpool: Kissimmee/S. Orlando to KSC, nonsmoker, flexible hours, 867-5694/305-297-9248 or email borinena8@aol.com.
Ride needed/form carpool: Merritt Island to Patrick Air Force Base, flexible hours, Scott, 494-9075/452-5325.
Ride needed/form carpool: New Smyrna/Edgewater area to CCAFS, 7:00-3:30, Gracom, 853-4293, 386-423-8756.
Ride needed/form carpool: Rockledge to OPF Area, for 3rd shift, George, 861-7161/543-5362.
Ride needed/form carpool: Orlando to KSC Industrial Area, non-smoker, 9:00-5:30, Lewis, 867-2548/407-282-2908.
Ride needed/form carpool: Suntree to CCAFS Industrial Area, needed after February 1, Read-Baz, 476-3636/449-7279.
Ride needed: Cocoa, U.S. 1 & 528 (Indian River) to OSB, 7:30-4:00, Geiger, 639-4034.
Ride needed: From KSC Industrial Area to N. Banana River Drive (Merritt Island), hours flexible, pay all expenses, Dean, 266-5758.
Ride needed: Merritt Island to KSC industrial area O&C building, will pay, flexible hours, Zalles, 867-3087/453-7763.
Ride needed: S. Titusville at Barna & Hwy. 50 to KSC Industrial Area, non-smoker, 7:00-3:30, Nancy, 867-2260/269-2695.
Ride needed: New Smyrna to KSC, 8:00-4:00, Bob, 867-4009/386-423-4201.
Ride needed: University/Goldenrod to Complex area, time is flexible, 861-2204/407-657-3904, young.choi-1@ksc.nasa.gov.
Ride needed: Viera to OPF, 7:00-3:30, Hoven, 861-0549/253-4242.



GARAGE SALE

Garage sale: November 1, Cocoa North, 3830 Stonemount Drive, books, videos, yard equipment, furniture, clothes, miscellaneous, Brown, 639-2803.
Yard sale: November 1, 9-1, Titusville, 3740 South Ridge Circle, furniture, drums, tools, neon signs & more, Woods, 269-4999.

REAL ESTATE FOR SALE

House: S. Merritt Island, 4-B/R, 4-bath, 2-car garage, 4137 sq. ft, swimming pool, 0.53 acres, \$325,000, Tom, 454-9819.
House: Port St. John, 3-B/R, 3-bath, w/office, 2 car garage, 3300 sq. ft., 0.5 acre, custom, built in 2001, power wall construction, upgrades, 638-4889.
Townhouse: Titusville, near Windover Farms, 2-B/R, 2-bath, country setting, well maintained, \$65,000, Jo, 383-8101.
Mobile home: N. Mims, 2/B/R 1-bath, on large corner lot, \$26,500/B.O., Watson, 268-8979.
Timeshare: North Carolina, Banner Elk, flex week, #37, \$1500, David, 772-569-1878.

AUTOMOBILES AND RV'S FOR SALE

1964 Ford Galaxie, 352 cu. in., A/C, P/S, P/B, factory headers, looks/drives like new, \$7500/B.O., Greg, 631-2729.
1965 Ford Mustang convertible, A/T, red w/white top & interior, restored, 200, garaged, \$11,500, Frank, 794-0162.
1979 Chevy 4x4 pickup, great hunting truck, needs motor, \$750/B.O., James, 403-4150.
1983 Ford F250 pickup, XLT, 6.9L diesel, tow package, bedliner, topper, excellent shape, \$3850, 268-4495.
1983 Nissan Maxima, good running condition, good A/C, \$600, Fred, 631-6129, or 431-9072.
1984 Camaro, Z-28, runs, needs lots of TLC, \$500, Sherman, 632-8943.
1986 Dodge van, 318, V8, good work vehicle, good tires, 160,000 miles, \$1300/B.O., Anderson, 639-7417, evenings or weekends.
1986 Plymouth K-Car, 4-door, 96,000 miles, runs but needs work, \$500/B.O., Jeff, 269-5767.
1986 Dodge pickup, 318, V8, heavy duty rear end, A/T, P/S, P/B, 1 owner, 237,000 miles, \$1000, McKenna, 267-1319.
1987 Porsche 924, original (female) owner, 50,000 miles, garage kept, excellent condition, babied, \$7500, Oleen, 631-9667.
1987 Honda Accord hatchback, needs work, \$250/B.O., Broderick, 504-3232, after 5 p.m.
1987 Honda Accord hatchback, white, good condition, \$1200, Worthington, 795-1817.
1989 Pathfinder 30' motorhome, low miles, nice coach, \$15,000, Hawthorne, 302-0393, or 269-3477.
1989 Honda CRX, new paint & rims, great looking & running car, great on gas, \$2800/B.O., Vanwart, 403-9495.
1990 Nissan 240 SX, 5-speed, cold A/C, new paint, well maintained, runs very good, 141,000 miles, asking \$1595, Marsh, 407-359-7425.
1990 Mercedes-Benz, 560 SEL, gas, excellent condition, \$5995/B.O., Phillips, 223-3861.
1991 Honda Civic, DX, 1 owner, new tires/brakes, new A/C, factory maintained, only 106,000 miles, no dents or rust, asking \$2200, Glass, 917-3656.
1992 Nissan king cab pickup, V6, 5-speed M/T, camper top, \$3995, Chapman, 269-0095, after 6 p.m.
1992 Nissan king cab custom pickup, V6, A/T, A/C, CD, alarm, 190,000 miles, \$2950; 1990 Aerostar van, \$950; 1990 Maxima, \$1500, Kramer, 459-3768.
1992 Mitsubishi LRV, good looking vehicle, bad motor, good tires, great for parts, \$300/B.O., Mario, 403-4689.
1993 Mercury Cougar w/sunroof, V6, P/S, P/B, new tires, very clean, original owner, \$2950/B.O., Rose, 783-6180.
1993 Chevrolet Silverado, 4x4, extended cab, 3" lift, 33's, needs transmission work, \$4950, Padrick, 632-8995.
1994 Mitsubishi 3000 GT, VR4, twin turbo, 79,000 miles, excellent condition, garage kept, non-smoker, \$13,900, Walker, 537-6339.
1994 Jaguar XJ6, Vanden Plas, all options, new tires, \$7000/B.O., Ranow, 639-4917.
1994 Cadillac Fleetwood Brougham, dark blue w/camel leather interior, excellent condition, \$6000/B.O., Andre, 917-9192.
1994 Lincoln Towncar, silver, loaded, excellent condition, \$4800, Parish, 267-8212.
1995 Chevy Camaro, Z28, V8, 5.7L, 6-speed, A/C, all power, aluminum wheels, 102,000 miles, great condition, runs great, \$6000, Garry, 453-9592.
1995 Mercury Force, 9.9 h.p. outboard, excellent condition, new pump, prop & tune-up, \$575, Odham, 267-5242.
1995 Jeep Wrangler, no rust, runs great, \$4750/B.O., Daniel, 783-4282.
1997 Nissan Pathfinder, 101,000 miles, new Michelin tires, brakes, timing belt, hoses & water pump, \$9000, Alex, 455-9748.
1997 Grand Marquis, LS, 81,000 miles, loaded, \$5200, Backer, 455-6497.
1997 Astro extended hi-top conversion van, 4.3L, V6 Vortec, loaded, dual A/C, captain's chairs, lots new, all records, looks/drives great, \$6900, 255-9701.
1998 Chevy S-10 pickup, extended cab, 66,000 miles, new tires, excellent condition, \$7500/B.O., Vince, 433-3014.
1999 Dodge Dakota, V6, 63,300 miles, excellent condition, diamond plate rails, bedliner, \$9600, Roten, 454-9105.
1999 Ford F-250, V10, 4x4, 6" lift, B.F. Goodrich tires, truck has it all, 53,000 miles, \$20,000/B.O., Mark, 383-8471.
2000 Chevy Impala LS, 4-door, A/T, CD, sunroof, leather, \$14,500, 453-4720.
2001 Toyota Celica GT hatchback, A/T, P/W, C/C, ABS, CD, spoiler, bright red, outstanding condition, 42,000 miles, \$13,000, Pingston, 267-2779.
2001 Isuzu Rodeo, LS, blue/gray cloth, numerous accessories, excellent condition, 44,000 miles, \$14,000, Todd, 271-1567.
2001 Nissan Frontier, SE, crew cab, 4-door, V6, A/T, 2wd, 37,000 miles, excellent condition, \$14,900/B.O., Poppell, 269-3048.
2001 Ford F-150 pickup, V6, 5-speed, 2wd, great condition, 35,000 miles, \$10,000/B.O., Doyle, 302-1233.
2002 Dodge Neon, warranty, 14,000 miles, \$6200/B.O., Stanley, 242-1159.
2002 Pontiac Grand Prix GT, V6, A/T, Bose sound system, leather seats, 31,000 miles, \$16,000, Storey, 242-7268, evenings.
2002 Chevy Trailblazer, LTZ, 4x4, 12,000 miles, leather interior, loaded, \$25,999/B.O., Debbie, 269-9808.
2002 Toyota Echo, 4-door, A/T, A/C, P/S, P/B, C/C, red, extras, excellent condition, garaged, 12,000+ miles, \$8500, Frank, 267-5726.
2002 Dutchmen Lite 27' travel trailer, double bunk, excellent condition, \$13,000/B.O., Grimm, 268-8497.

HOUSEHOLD FURNISHINGS FOR SALE

Entertainment center, 6'h X 4'w, many shelves, some shelves w/glass doors, fit up to 35" TV, good condition, \$50, Nick, 223-6108.
Papasan chair, black cushion, excellent condition, \$35, Amy, 631-9710.
Entertainment center, washed oak, adjustable shelves w/glass door, storage on bottom, will fit 27" TV, John, 267-3315.
Rectangular dining table tile w/fruit, \$200; large Tiffany ceiling light, \$80; headboard, full white wood & wicker, \$60, 386-846-2017.
Antique oak dining table w/folding ends & 6 chairs, \$200, Rees, 452-4618.
Selling patio set, \$200; barstools, \$50/each, Carey, 452-0228.
King waterbed, underdrawers, etched headboard w/cabinets, 2 side tables, dresser, \$900/B.O.; Cherry dining table w/leaf, 4 chairs, \$80/B.O., 267-9331.
Maple end table w/attached lamp, \$25; Maple dinette set, 6 chairs, 2 leaves, \$150; whitewash entertainment center, \$60, Hannon, 635-8444.
Single bed, \$50; whitewash king headboard, \$10, Hannon, 635-8444.
Dining room pine table, w/4 pine folding chairs, \$50/B.O., Thomas, 752-5746.
La-Z-Boy dual recliner couch, neutral color, mole skin, 1 year old, like new, cost \$1200 new, asking \$500, Czarniak, 452-5448.
Child Craft crib/toddler bed, 2 dressers w/2 drawers under bed, solid oak, best offer, Millwood, 639-2751.
Rocker/recliner, almost new, \$275, Hartman, 242-7357.
Coffee & 2 end tables, medium oak, \$65, MacFarlane, 631-6360.
Wrought iron 48"x32" glass top table, 4 matching chairs w/padded seats, \$50, Barnette, 383-4863.
All glass coffee, sofa & end table, \$275/all, Belt, 452-2866.
Barstools, 2 total, 24", white w/back, woodgrain seat, nice, \$50/both, Kramer, 459-3768.
Sleeper sofa, multicolor herculean fabric, very good cond., sheets included, \$250; recliner chair, burgundy leather, good cond., \$200, Brassard, 635-9075.
Twin bed frames, Drexel, Canon Ball style, pine wood, \$75/B.O., Mike, 452-2677.
Soma queen size waveless waterbed w/headboard & frame, \$100, Marc, 431-4192.
Full mattress set, \$50; rocker chair, rust, \$45; Rattan chair w/ottoman, \$10; chrome glass side table, \$10; chrome glass rectangular table, \$15, 453-8392.
Steelcase desk w/5 drawers, 2 are 28" deep for hanging files, \$50, Traver, 631-2993.

APPLIANCES FOR SALE

Kenmore refrigerator, almond, top freezer w/icemaker, runs great, \$150/B.O., Tom, 452-6600.
Brand new Whirlpool washer, X-large capacity, 7 cycles, 2 speeds, \$165, Ferring, 267-2801.
Kenmore gas dryer, heavy duty, extra large capacity, 5 years old, excellent condition, \$150, Nick, 223-6108.
Washer & dryer, 2 sets: Roper, 4 years old; Kenmore, age unknown, both look/work good, \$300/set, Ken, 454-3412.
Whirlpool heavy duty large capacity dryer, almond, very good condition, \$75, Paul, 383-9622.
Sears 26 cu. ft. side-by-side refrigerator w/icemaker, needs new tubing, \$100, Banks, 449-4623.
Kenmore Elite electric washer & dryer, 1 year old, \$725, Hannon, 635-8444.



APPLIANCES FOR SALE (Continued)

G.E. X-large cap, electric dryer, 2002 model, 5 cycles, 4 heat settings, like new, \$100, Thomas, 752-5746.
G.E. refrigerator, 25 cu. ft., icemaker w/water, \$250; G.E. Spacemaker microwave w/fan & filters, \$125; oven & stove top, \$125, Foster, 454-3052.
White electric 4-burner stove/oven, \$50, Wentworth, 635-8372.
Goldstar microwave oven, \$25, Medina, 453-8392.

MOTORCYCLES & EQUIPMENT FOR SALE

1983 Yamaha Riva XC180, Champagne, 63 mph, needs carb work, \$550/B.O.; 1999 Honda SA50 Elite SR, purple, looks/runs good. \$725/B.O., 268-1981.
1984 or 1985 Yamaha, Tri Zinger 60, 3-wheeler, runs good, \$425, Padrick, 632-8995.
1985 FXR EVO, great shape, performance bike, \$6900/B.O., 386-423-4201, or 386-426-0144 (Advanced Cycle).
1986 250cc 3-wheeler, good condition, new tires & cables, \$450/B.O., Lucas, 268-9701.
1988 VTR 250 Interceptor, needs work, \$500, Bunch, 452-4302.
1991 Harley Softail, 20,000 miles, excellent condition, \$10,500; 1966 Shovel Head, 96", kick & electric, needs little work, \$4500, Chris, 383-2298.
1995 Suzuki Intruder 1400, 25,000 miles, highway pegs, saddlebags, runs great, \$3750/B.O., Mike, 452-2677.
1997 Honda Goldwing, SE-1500, Indigo blue, 36,000 miles, lots of extras, call for list, \$11,500, Long, 385-1104, until 4 p.m.
2001 Centennial Chief LE, #31 official Certificate of Authenticity, S&S engine, 2 windshields, \$22,995/B.O., at Steve's Cycles Cocoa, 633-4665, or 269-9808.
2001 Honda CBR 600, F4i, excellent condition, Jardine pipe, \$5800/firm, Rob, 454-6939.
2001 Kasea Skyhawk 90 4-wheeler, yellow, very low hours, \$1800, Sides, 269-2496, after 5 p.m.
2002 Honda Shadow, VT1100-C, cruiser, purple, saddlebags, custom seat, garage kept, \$6700/B.O., Charlie, 632-8104.
2003 CRF 230 Honda 4-stroke & 2003 XR-50 4-stroke dirt bikes, less than 1 hour on both, asking \$4900/both, will sell separate, Tommy, 863-2495.
Honda Elite S scooter/moped, 50cc, cute & economical, purple color, great condition, low miles, runs great, \$850, Bishop, 638-2452.
Harley Davidson mini-floorboards, brand new, never used, \$45, 268-3027.

BOATS & EQUIPMENT FOR SALE

15' Malibu, open, side console, 100 h.p. Johnson w/trim, galvanized trailer, \$1200, Weatherby, 269-8017.
16'6" Procraft bass boat, 90 h.p. Johnson, excellent condition, garage kept, \$4900, Kevin, 383-7940.
18' Wellcraft Fishmen, 1999, 150 Mercury, nice boat, \$10,000/B.O., James, 403-4150.
18' Robalo, 1996, w/2000 150 h.p. OptiMax, all electronics, ready to fish, \$12,000, 698-7626.
25' Sea Ray Sundancer, 1990, 485 hours, drop in A/C, top shape, \$24,500, Willett, 407-865-0561.
38' Cigarette boat, full bimini enclosure, 2 454's TRS Mercruiser, new upholstery, 20,000 pound boat lift installed, \$46,000, Foster, 454-3052.
1982 Robalo w/2002 250 h.p. Yamaha outboard, full electronics, equipped for fishing & diving, to many extras to list, 453-1293.
2001 Bayliner Capri 160, 90 h.p. Mercury, garaged, showroom condition, bimini, ski pole, VHF, trailer w/spare, \$8500/B.O., 480-9873.
1997 Mako 181 flats boat, Mercury 135 h.p., poling platform w/pushpole, E-Z Loader aluminum trailer, \$15,000/B.O., Debbie, 269-9808.
1997 Yamaha GP1200 Waverunner w/trailer, 135 h.p., excellent condition, appx. 30 hours on engine, \$4500/B.O., Tipper, 752-6608.
1995 Mercury Force, 9.9 h.p. outboard, excellent condition, new pump, prop & tune-up, \$575, Odham, 267-5242.
Sea Doo's: 1997 GSI & 1996 XP, both 2-seaters, dual trailer, large storage box, maintenance dolly, low hours, new parts in each, \$5500/B.O., 452-1380.
Boat trailer, good condition, up to 15' boat, \$100, Tassos, 783-6180.
Poling platform, clearcoat, leaning post w/rod holders & backrest, 4 rod rocket launcher bracket w/gold tulips, Petersen, 452-5256.



MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE

RCA 27" swivel console color TV, \$95, Reddecliff, 264-0402, after 5 p.m.
Black laptop case, \$25; Dell, 450 Mhz, 128 Ram, Office, Win 98, w/monitor, McAfee, keyboard & mouse, \$650, 268-1408.
Olympus digital camera (model D-340R), 1.3 megapixel, 1.8" LCD, manual, cables, software, media card, \$65, Steve, 917-4508.
Kohler spinet piano, Queen Anne legs, bench, dehumid, Cherry-Pecan gloss finish, excellent condition, \$1400/B.O., Angie, 223-0813.
Calcomp F size color plotter, \$500, Rees, 452-4618.
Les Paul electric guitar, Peavey amp, hard case, stand, several effects boxes, cords, & mic, \$1200, Dan, 722-1126.
Satellite dish receivers (2) w/cards & remotes, \$50; Playstation 1 system w/2 controllers & case, \$40; Game Boy color & 6 games, \$50, Pistel, 268-3027.
Sewing machine & cabinet, White model 967, complete w/cams, book, accessories & bobbins, \$50, Parker, 267-9331.
Marimba, 4.0 Octave Musser Windsor II, ungraduated Kalon Bars, cover included, perfect condition, \$1500/firm, Hinkle, 264-1340.
Sony Playstation 1, controller, 2 games, \$30, Koenn, 459-2743.
Fax machine, Panasonic model KX-FP101, uses plain paper, \$60, Koller, 269-1755.
Dlink DI701 router, for Roadrunner, new, \$35, MacFarlane, 631-6360.
Pentium 2, 450 MHz, 128 Mb RAM, 16.8-Gb H/D, zip drive, DVD player, monitor, keyboard, mouse, \$200, Brassard, 635-9075.
Yaesu VX-5R tri-band handheld amateur radio w/desktop charger, \$175, Dunn, 632-0878.
Replay TV 5340, 6 months old, \$150, Andre, 917-9190, or 853-0578.



MISCELLANEOUS

Sterling silver, Gorham La Scala, service for 8, plus 6 serving pieces & chest, Cost \$2000, sell \$1000, 454-4101, evenings.
CrateWorks Pro-1, the strongest bicycle box on the market, 11"x30"x45.5" (outer dimensions), never used, Pooler, 383-8101.
Inground hottub, 250 gallon w/Teledyne Laars gas heater & decking, you remove, \$200, Murray, 223-1101.
New front door, right hand in-swing, 6-panel, pre-drilled, primed & painted steel, new \$300, sell \$75, Rich, 255-9701.
Go-Cart, Murray 6 h.p., 2-seater, rollbar, great shape, \$495/B.O., McCullough, 544-2103.
Teaching Company course on cassette tape: "Classics of American Literature", 7 parts, 84 lectures, 30minute/lecture, paid \$109/B.O., Bryan, 269-6103.
Callaway X-12 irons, 3-PW, 6.0 rifle shafts, stiff flex, \$275, Combs, 951-7704.
Girls ice skates, Euro 1000, size 10, white, excellent condition, \$35, Steve 633-6006.
17x8 SVT Cobra rims w/B.F. Goodrich 245-45 tires, \$375; 1 3/8 unequal headers, fits Ford 5.0. \$80; Pro 5.0 shifter, \$60, Kolcun, 259-1007.
Treadmill, \$100, Calhoun, 268-1408.
Craftsman 5 h.p. compressor, 25 gallon, \$75; HDC floor model drill press, 16-speed, 3/4 h.p., \$60, Joe, 264-1008.
Ladies diamond cocktail ring, 1 1/2 carat total weight, 14k yellow gold, size 7 3/4, \$425, Kinslow, 632-1412.
1989 Camaro aluminum wheels/tires, \$80, Rees, 452-4618.
Two "Puddle of Mudd" concert tickets, House of Blues, Orlando, November 6, \$25, Zide, 633-6924.
Rollerball scooter w/extra set of wheels & bag, \$25; Webster 10 set of encyclopedias, \$10; Conair deluxe foot spa/massager, \$20, 268-3027.
Surfboard, \$150; windsurfer, \$225; pool lounges, \$30/each, Carey, 452-0228.
Bowflex Motivator XLT-pulldown bar & leg extension, \$850/B.O., John, 632-1028.
Two Chapel mausoleums w/plates, 1 silver casket, located at Brevard Memorial Park, \$9000/B.O., Parker, 267-9331.
Bratz! Bratz! Bratz! Barely used convertible w/radio & salon/spa, all accessories, \$18/each, Mitchell, 690-1732.
Marcy weightbench w/steel weights, dumbbells, curling bar, \$70, Rob, 454-6939.
Sears Kenmore Drytech Capture rug cleaner w/2 containers/kit of Capture powder, good for allergies, originally \$280+, asking \$30, Tootill, 269-7443.
Ironing board, \$10; 8-piece setting Stoneware dishes, navy/beige, \$25, Hannon, 635-8444.
Bike rack for 2 full size bicycles, stands 6', great for garage or shed, \$50/B.O., Thomas, 752-5746.
Hoover hard floor cleaner & vac, used once, paid \$179, will take \$130, Kocol, 636-4049.
Go-cart, 5 h.p., 2-seater, like new, \$275, Guseman, 407-568-4453.
Coleman gas grill w/side burner, 2 years old, good condition, Rowan, 268-3653.
Graco baby "Entertainer", like new, \$25, Linda 459-0058, after 6 p.m.
Diamond bracelet, 2 carat, 14K white gold, \$425, MacFarlane, 631-6360.
Windsor Merit 175 floor scrubber & supplies, \$350, 407-865-0561.
14K gold heavy San Marco bracelet, new \$350, sell \$250; Hardcover books, best sellers, James Patterson, M.H. Clark, more, good cond., \$5/each, 634-6864.
2 SBC aluminum intake manifolds, Edelbrock Performer RPM, Holley Street Dominator, \$75/each; new shorty headers, \$75, Bonner, 264-3266.
Aluminum topper, fits new body style Dodge Dakota, appx. 1998-2003, good condition, \$95, Moores, 632-6467.
1993 Nissan pickup trailer hitch, \$50; A/C unit, in & out, \$100; 2"x2"x30" wood, \$0.50/each; Pine tree segments, 4' long x +20" diameter, Free, 459-3768.



MISCELLANEOUS (Continued)

Paintball gear: Shocker turbo w/glacier board, barrels, fiber wrapped tank, viewloader, etc., everything included, \$800/B.O., Wert, 386-453-9674.
Briggs & Stratton 5 h.p. push lawnmower, recent tune-up, runs good, \$50/B.O., Tancrell, 868-2876.
Temporary power pole, \$150, Hawthorne, 302-0393, or 269-3477.
\$100 gift cert., Palm Restaurant, Hard Rock Hotel, \$85; \$50 gift cert., Jimmy Buffet's Margaritaville, Universal CityWalk, \$40, Hongamen, 407-382-5477.
Tiffen 49MM circular polarizer, \$15, Dunn, 632-0878.
30" interior, 6-panel door w/hardware, \$15; ladies Medical uniforms, size small; 2 lab jackets, size medium, call for prices, Morrison, 254-0078.
Set of new American Racing rims, 16x7.5, alloy 5 lug, fits Mitsubishi Gallant, Eclipse & similar, brand new tires, \$700/B.O., Pingston, 267-2779.
White bird cages, variety of sizes, for small to medium birds, starting at \$10, Daniel, 783-4282.
"Master Tow" tow dolly, used twice, excellent condition, \$600/B.O., Grant, 269-6484.
Aluminum topper, fits Ranger or Mazda pickups, \$75, Mark, 386-345-0584.
Lifestyler, auto incline 2800 treadmill; Stamina 890 air bike; Gravity Arc, great condition, \$250/all, Powers, 452-0386.
Miller binding for snowboard, new, never used, medium, retail \$299, sell \$45, 453-9690.
4 steel wheels for 2002 Volkswagen Passat, \$40, Traver, 631-2993.
TaylorMade R510 (non conf.) 8.5 degree loft, MAS 75, stiff shaft, excellent condition, \$285, Brian, 243-5095.
2001 GT mountain bike, 21-speed, all Shimano components new chain, brakes, very clean, good condition, \$200, Rich, 407-758-9795.
Scuba tanks: 80 cu. in. w/new J-valve, \$50; 100 cu. in., used twice, \$90; other dive equipment available, Walker, 264-6296.
Golf clubs: Callaway Great Big Bertha, 10 degree, firm flex, \$110; Taylor Made Firesole 3 & 5 woods, reg flex, \$75/each, Mike, 268-0197.

MISCELLANEOUS WANTED

Wood outdoor children's play gym, Heredia, 453-3308.
Gas stove, in good condition, Saul, 264-0520.
Basic weightbench, good condition, reasonably priced, Thompson, 632-0324, leave message.
5 gallon Glass carboy, in excellent condition, Gordon, 268-2530.
1995-1998 Toyota 4-Runner, in good shape, reasonably priced, Tony, 504-3232.
Small parrot stand, suitable for Orange Wing Amazon, Patronskey, 799-2744.
Ceramics Kiln, reasonably priced, Oleen, 631-9667.
3-B/R, 2-bath home, Merritt Island, Cocoa Beach, Cape Canaveral area, looking to buy before the end of the year, Schoen, 433-1347, or 502-417-2952, cell.
Kegerator, for my husband's Christmas gift, if you have one available please call, McQuarrie, 633-6679.
Plastic pool stairs for above ground pool (wedding cake style), Loupe, 632-2687.

